Y 2 6A : d (24 = [a] 2] م حلاحقاق المارسة من المارسة 1) Y 2, y EA; d(2+y) = [a,2+y] = [a2] + [ay] = day +d(y) 21 Yack : diaxi=[a, az] = a[az] = adix 3) d([2,y]) = [a,[2,y]] = [daa,y]+[2,day] [a,[2,y]] + [x,[y,a]] + [y,[a,z]] = 0; kd [a,[2,9]=-[2,[y,a]]-[y,[a,2]] = [[a,2],y] - [2,[a,y]] = [[a,2],y]+[2,[a,y]] = [da), y] + [2,d,y]. 1 (متاوست) 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

الموضوع: Every de la Restal co so est por si do à construire.

La porte de Dan Al III de Dan Co CA construire. Mes A and be de les Plates A bus als los +: Per (A) x Der (A) Der (A) (disd2) poditd2 Econology Will with the word with the series of the series -2- · · · R x DerA) - · perA) (a,d) + ad ad ... di+d2: A - A V2 (A) = dia+d2(2) 1 Vage A s(d, +d2) (x+y) - di(2+y) +d2 (x+y) = d., a) + d. (9) + d. 0) + d. (9) = (d, td2)(2): + (d+d2)(y) 2) Y x (R; . . !di+di)(x2)= di(x2) +d2(x) $= \alpha \cdot d_1 \cdot |\alpha| + \alpha \cdot d_2 \cdot |\alpha| = \alpha \cdot \left[\cdot d_1 \cdot |\alpha| + d_2 \cdot |\alpha| \right]$ $= \alpha \cdot \left[\cdot d_1 + d_2 \right] \cdot |\alpha|$ 3) V2,yEA: (di+d2[[2,y]) = di([2,y])+d2[[2,y]) 0 1 (النماريسي 3 4 5 6 7 8 9 10 11

= [(x d)(x), y] + [2-(x d)(y)].

A de colo interpro x d [i].

in in interpretation of the color as mies si is la mid de cerrelle ses de la = d1 (d2 124 + d1 d214) - d2 (d1 50 + d1 (4))
- d1 d2 124 + d1 d2141 - d2 d1 124 + d2d1 (4) = (d, d) (x, + (d, d) (y) - (d) di) (x, - (d) 2 di) (y) = (did2)(2) + (dodi) 21 + (did2)(4) - dodi(4) = [d,d,] = +[d,d,],

الموضوع:
NACER NZEA: [dudi] (ax) = Elidz dedlas
= did= (x>y = d=d)(x>y = d)(d=xxy) - d=(d)(x)
= di (rd 2 (x) - d2 (rd1(24) = rdi(d212) - q d2 (d12)
= x (d, d2) (24 - x d2d1) 24 - x [d, d2](24
[d,d] ([2.47) = (d,d2-d2d) ([2.47]
= d,d2([2.4]) d2d,([2.4]) = d,(d2[2.4])-d2(d,[2.4]
= di[[dzix,y]+[2,dxy,]) + dz[[diany]+[2,diy]]
= d, ((d200, y]) + d, ([2, d2, y]) - d2([d, w, y] - d2([x, dy]))
= [d,d2(x,y]+[d2(x)d(y)]+[d,0v,d2(y)]+[2,d,d2(y)]
-[ded1(00),4]-[d124,d214)]-[d2x,d14)]-[2,d2d1(4)]
= [did2(x,y]+[2,did2(y)]-[dzdia,y]-[2,dzdi(y)]
[d, d20, 9] - E d2d10x3] +[
= [did2(2)-d2d10004] + [20 did2(4)-d2d101]
= [[drd]x, y] + [x, drd], y)
ر المتارانسي 1 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

الموضوع:الموضوع:الله الموضوع المستسسسسسسسسسسسسسسسسسسسسسسسسسسسسسسسسسسس
الله A) A مر فاحت الشيقاف على A ((A مير لا)) و فليق الشيقاف على A ((A مير لا))
بالبره على سترم وا مبر لله : - المار ه على الله الله الله الله الله الله الله ال
2) V di, dz, d, E Der A : [di+d2.d3] = [di.d3]+[dz.d3]
[d1+d2,d3] = (d1+d2)d3 - d3(d1+d2).
= d.d3 +d2 d3 -d3 -d1 -d3 d2 -
= did3-d3d1 + d2d9-d3d2
[dr.d2+d3] = [dr.d2) +[dr.d3] · i i i = [arb1) · i.
VacRia [did2] - adid2 - dedy
= x d, dz - xd, d1 = (xd, d2) - dz (d1)
= (xdisdz)
à di dz- rdzdi - [diladz]-pdz]di
= [diada
B1
0 1 (() 3 4 5 6 7 8 9 10 11 12 13 14 15 18 17